U.S. ARMY CORPS OF ENGINEERS 470,000 2,791,000 US Army Corps of Engineers District: CEMVN MERMENTAU RIVER
LOWER RIVER
M_11_LWR_20250429_C
29 April 2025 473,000 2,788,000 470,000 2,785,000 NOTES: VICINITY MAP Horizontal Coordinate System: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet. **LEGEND** HWY 82 VRN: 3.86 MLG AVG. Gage Reading: CHOPPY --- Federal Navigation Channel Cable Area Borrow Area Sea Conditions: M/V TECHE Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). — Federal Navigation Center Line Placement Area Shoalest Sounding** CONDITION Survey Type: The location of navigation aids are base on and provided by the U.S. Coast Guard. -15' and above Sounding Frequency***: LOW As-built Pipeline/Cable [__] Anchorage Area Beacon, General 2021 Aerial Photography data source: NAIP ____ -15' and below ∅ Obstruction Point Reference is N.O.A.A. Navigation Chart No. 11344 and 11348. --- Unconfirmed Pipeline/Cable Red Navigation Buoy Sheet ** Shoalest Sounding per Quarter per Reach. — Project Depth Contour Wrecks-Submerged Reference Green Navigation Buoy *** High frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff", if present. Low frequency (20 kHz) 500 1,000 Number survey data normally penetrates through this "fluff" layer to depict elevations of consoldiated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer 11 **of** 25 Revison Number: 5.25.04.03-5.25.04.03